

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 03/11192

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 C11D11/04 C11D11/02 C11D17/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 969 082 A (KAO CORP) 5 January 2000 (2000-01-05) claim 9; example 4; table 1 ---	1-5
A	US 5 527 489 A (TADSEN RICHARD L ET AL) 18 June 1996 (1996-06-18)	1-4
X	column 6, line 18 - line 34; examples 1,2 -----	5



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

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- \*&\* document member of the same patent family

Date of the actual completion of the International search

22 December 2003

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08/01/2004

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Grittern, A

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT [REDACTED] 03/11192

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
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